High School to College <u>Articulation</u> Map

<u>Area of Study:</u>   Trade & Technology Education
<u>Pathway:</u> Transportation & Material Moving – Commercial Aviation
<u>National Career Cluster:</u>   Transportation, Distribution & Logistics

<u>Region</u> Wasatch Front <u>District</u> <u>School</u> <u>Contact person</u> Don Johnson <u>Ph.#</u> 957-5807 <u>e-mail</u> don.johnson@slcc.edu <u>Date</u> 10-20-06	<u>College / Institution</u> Salt Lake Community College Articulation Agreement in place? Yes * No <u>Name of Degree or Certificate</u> Aviation Technology/Professional **Pilot** Associate of Science Degree (67 hours required**)**

High School				**College**		
Course #	**High School Suggested Courses**	**H.S. Credit**	**College Credits**	**Course #**	**College General Education Requirements**	**Credits**
	ENGL 1010*	1	3	ENGL 1010# +	Introduction to Writing	3
				ENGL 2010# +	Intermediate Writing	3
	MATH 1050*	1	4	MATH 1050# +	Col Algebra or MATH 1030 Quant Reas (3)	4
	HIST 1700*	1	3	HIST 1700# +	Am Civiliz or ECON 1740 or POLS 1100	3
				HLAC ___# +	(A lifelong wellness class)	1
52.0417	Computer Technology (CIS 1020)*	.5	(3)		Computer Literacy (CIS 1020 if needed)	
	COMM 1010	1	3	COMM 1010#+	Elements of Effective Communication (or other)	3
	1 from each: BiolSci, FineArts, Hum, PhysSci, SocSci, Interdisc (For PhysSci require, recommend MET 1010)*	6	18	# +	1 course from each: BioSci, FineArt, Hum, PhysSci*, SocSci, Interdis (For PhysSci requirement, recommend MET 1010)	18
H.S.Total (General Ed.)And Other Available Credits		**31**			**College Total Credits**	**35**

Course CIP #	**High School Career Pathway Courses (min. # Required: 3.5)**	**H.S. Credit**	**College Credits**	**Course #**	**College Major Course Requirements**	**Credits**
<u>Course#</u>	<u>Foundation Courses: (# credits required: 3)</u>	<u>Credit</u>				
48.0190	Aviation Ground Support Services	1.00				
49.0102	Commercial Aircraft Pilot	1.00	4	FLYT 1100# +	Private Pilot Ground School	4
49.0106	Flight Attendant	1.00				
<u>Course #</u>	<u>Elective Courses:</u>	<u>Credit</u>				
32.0199	Student Internship (Critical Workplc Skills)	.50				
				FLYT 1010+	Air Transportation	3
				FLYT 1150# +	Private Pilot Certification Lab	2
				FLYT 1250# +	Instrument Ground School	3
				FLYT 1260	Instrument Ground Sch Simulation Lab	1
				FLYT 1300# +	Instrument Certification	3
				FLYT 2050#	Aviation Meteorology	3

				FLYT 2250#	Physics of Flight	2
				FLYT ____#+	Electives: see catalog	6
	Additional Articulated Classes Below	**Credit**				
49.0102	Commercial Aircraft Pilot*	.5	1	FLYT 1040	Aviation Orientation	1
49.0102	Commercial Aircraft Pilot*	.5	3	FLYT 1050+	Aviation History	3
49.0102	Commercial Aircraft Pilot*	.5	1	FLYT 1140	Solo Pilot Certification Lab	1
49.0102	Commercial Aircraft Pilot*	.5	3	FLYT 1310#	Human Factors and Safety	3
Total Pathway Credits		**12**		**Total Major Course Credits Required**		**35**
TOTAL Potential(college) Credits Earned in High School		**43**	**TOTAL Credits Required for Major**			**67**

 # Based on an articulation agreement between SLCC and Utah State University, SLCC courses marked by the # sign also count toward a bachelors degree at USU (35 hours of General Education courses plus 26 hours of major courses). This leaves an additional 69 hours to achieve a bachelor's degree in Aviation Technology Professional Pilot at USU.

+ Based on an articulation agreement between SLCC and Utah Valley State College, SLCC courses marked by the + sign also count toward a bachelors degree at UVSC (35 hours of General Education courses plus 24 hours of major courses). This leaves an additional 63 hours to achieve a bachelor's degree in Aviation Professional Pilot at UVSC.

*Note: This is a regional agreement. Some classes and some concurrent enrollment agreements may not be available in your particular high school. See your individual school for specific program offering. **Note: *= concurrent; **= distant** **updated10-20-06***